

Re: AOC Deliverables Tracking Spreadsheet

Stephen Tyahla to: jwhelan1

02/10/2011 01:48 PM

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Steve Armann, Steven.chang

Bcc: Dean Higuchi

From: Stephen Tyahla/R9/USEPA/US

To: jwhelan1@wm.com

Cc: alec.wong@doh.hawaii.gov, Bret Moxley/R9/USEPA/US@EPA, David

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Bcc: Dean Higuchi/R9/USEPA/US@EPA

Joe,

I have updated the deliverables tracking spreadsheet I sent to you on the 7th to reflect the comments I provided via separate e-mail a few minutes ago. The updated spreadsheet is attached for your information.

This tracking spreadsheet in no way replaces or supersedes any of our AOC requirements, but is simply a convenient tool.

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AOC task due dates-WGSL.xls

| Deliverable or Task (AOC¹ paragraph) | Due Date | Date Submitted or Completed by WMH | Date Response issued by EPA | Date Resubmission due to EPA (if required, 15 days from EPA response) | Date Resubmitted by WMH | Date approved by EPA |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------|-----------------------------------|-----------------------------------------------------------------------|-------------------------------|----------------------------|
| EFFECTIVE DATE OF AOC = 25-Jan-11 | | | | | | |
| Ensure the termination of discharges of liquid originating from cell #E6 to the to the Pacific Ocean, except as in compliance with any applicable permit, immediate/ongoing (19.c.) | 25-Jan-11 | Ongoing | NA ² | NA | NA | NA |
| Respondent shall not operate cell #E6 without further approval from EPA (19.g.) | 25-Jan-11 | 27-Jan-11 | 28-Jan-11 | NA. | NA. | 28-Jan-11 |
| Submit Daily Progress Reports (via e-mail), starting 2 days after Effective Date (i.e., 27-Jan-11) (24.a.) | 27-Jan-11 | 27-Jan-11 | NA | NA | NA. | NA. |
| Condition 1) of EPA 28-Jan-11 Approval to Operate Cell #E6: Waste is to be disposed only within the footprint designated on your hand-annotated drawing submitted with your Petition for Re-Opening. | 28-Jan-11 | NA. | NA | NA | NA | NA |
| Condition 2) of EPA 28-Jan-11 Approval to Operate Cell #E6: As recommended by AECOM, waste placement operations should be kept a minimum of 50 feet away from the damaged western edge of E6 | 28-Jan-11 | NA | NA | NA | NA | NA |
| Continue to collect and transport to a local treatment facility the waters at the Site retained behind the temporary earthen berm in cell #E6. Provide a written description of the collection and treatment activities, the current permitting and the chemical parameters of the liquids, and transportation methods to the local treatment facility, due within 7 days of Effective Date (19.d.) | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | 25-Feb-11 | | |
| Provide to EPA and DOH a Work Plan and schedule, subject to modification based on further field analysis, for managing the hydraulic head between cell #E6 and the fluids outside of cell #E6 in order to maintain the integrity of the cell liner as the fluids are drawn down and the leachate collection system is returned to normal functions, due within 7 days of Effective Date (19.e.) | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | NA. | NA | 10-Feb-11 |
| Provide to EPA and DOH a Work Plan and schedule to restore the sediment basin system to its intended capacity and function, due within 7 days of the Effective Date (19.h.) | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | 25-Feb-11 | | |
| Provide to EPA and DOH a Work Plan and schedule for ongoing daily beach assessment and recovery of Waste Material released from the WGSL, due within 7 days of the Effective Date (19.i.) | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | 25-Feb-11 | | |
| Submit Site Health and Safety Plan, due within 7 days of Effective Date (21.) | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | NA | NA. | Accepted 10 Feb 11 |
| Maintain specified comprehensive general liability insurance and automobile insurance with limits of \$2,000,000, combined single limit; provide certificates of insurance to EPA within 7 days of Effective Date (75.) | 1-Feb-11 | 26-Jan-11 | NA | NA | NA | NA |
| Condition 4) of EPA 28-Jan-11 Approval to Operate Cell #E6: Submit a revised stormwater contingency plan by February 1, 2011. | 1-Feb-11 | 1-Feb-11 | 10-Feb-11 | 25-Feb-11 | | |
| Analysis by a qualified Civil or Geotechnical Engineer of the stability and suitability of the temporary earthen berm, due within 10 days of the Effective Date (19.a.) | 4-Feb-11 | 4-Feb-11 | | | | |

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| Deliverable or Task (AOC ¹ paragraph) | Due Date | Date Submitted or Completed by WMH | Date Response issued by EPA | Date Resubmission due to EPA (if required, 15 days from EPA response) | Date Resubmitted by WMH | Date approved by EPA |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------|-----------------------------------|-----------------------------------------------------------------------|-------------------------------|----------------------------|
| Condition 3) of EPA 28-Jan-11 Approval to Operate Cell #E6: The western edge of Cell E6 should be repaired as expeditiously as practicable, with plan and schedule for repair provided to EPA within one week (from date of EPA approval, thus due 4-Feb-11) | 4-Feb-11 | 4-Feb-11 | 10-Feb-11 | NA | NA | 10-Feb-11 |
| Provide to EPA and DOH a Work Plan and schedule to evaluate and demonstrate or restore the integrity of the liner system in cell #E6, due within 14 days of the Effective Date (19.f.) | 8-Feb-11 | 4-Feb-11 | 10-Feb-11 | NA | NA | 10-Feb-11 |
| Complete construction of a functional storm water diversion structure on the west side above cell #E6, due within 21 days of the Effective Date (19.b.) | 15-Feb-11 | | | | | |
| In event of emergency situation that causes or threatens a release of Waste Material form the Site: Immediately take all appropriate actions, and Immediately notify the OSC or the RAO; if neither available, notify EPA's Regional Duty Officer (38.) | As Required | | | | | |
| Submit Final Report , due 60 days after completing all Work (25.) | TBD | | | | | |
| Condition 5) of EPA 28-Jan-11 Approval to Operate Cell #E6: No later than fifteen (15 days) after the completion of a functional storm water division structure (Western Drainage System) as required in 19.b. of EPA's Order, WM must revise and submit to EPA its SWPCP to incorporate the functional Western Drainage System and all ancillary storm water connections into its revised SWPCP consistent with the requirements of its storm water general permit. | TBD | | | | | |

NOTES:

File Name: ~5930059.xls

^{1- &}quot;AOC" refers to U.S. EPA Region 9's Administrative Order on Consent for Removal Action, CERCLA Docket No. 09-2011-0007 and RCRA Docket No. 7003-09-2011-0001 of 25 January 2011.

^{2- &}quot;NA" means Not Applicable.